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In re DIVISIONAL application of:  
Hirokazu YAMAGATA et al. Based on Serial No. 10/073,285 filed February 13, 2002  
For: LIGHT EMITTING DEVICE AND MANUFACTURING METHOD THEREOF

Utility Patent Application Transmittal

22856 U.S. PTO  
10/810675

Application Data Sheet



58 pages specification, claim and abstract

032904

Copy of original Declaration and Power of Attorney

21 sheets of Formal Drawings (Figures 1-21)

Information Disclosure Statement with Form PTO-1449

Check No. 2964 in the amount of \$1424.00 (\$770 -filing fee; \$654 - additional claims)

Docket: 0756-7276

March 29, 2004

EJR/EJR/ams

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Attorney Docket No. 0756-7276

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: ) Group Art Unit: 2811  
Hirokazu YAMAGATA et al. ) Examiner: S. Hu  
Based on Serial No. 10/073,285 )  
Filed: February 13, 2002 )  
For: LIGHT EMITTING DEVICE AND )  
MANUFACTURING METHOD )  
THEREOF )

**INFORMATION DISCLOSURE STATEMENT**

Honorable Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing references known to Applicant and requests that these references be made of record in the above identified application.

U.S. Patent 5,929,561 is listed in the family of Japanese Laid Open No. 09-245965, and WO Patent No. 99/48338 is listed in the patent family of Japanese Laid Open No. 11-271753.

Copies of U.S. patents and U.S. publications are not enclosed in accordance with the Notice published in the Official Gazette on August 5, 2003 entitled *Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003*, which waives the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. publication.

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The references listed on the attached PTO 1449 Form were cited in patent application Serial No. 10/073,285 and copies of the references can be found in that application (37 CFR 1.98(d)(1)-(2)).

Respectfully submitted,

E.J.  
Eric J. Robinson  
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Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	Based on 10/073,285
				Filing Date	February 13, 2002
				First Named Inventor	Hirokazu YAMAGATA et al.
				Group Art Unit	2811
				Examiner Name	Shouxiang Hu
Sheet	1	of	2	Attorney Docket Number	0756-7276

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
SEP 14 2003 CIPR PATENT & TRADEMARK OFFICE		5,929,561		Kawami et al.	07/27/99
		2002/0110940		Yamagata et al.	08/15/02
		2001/0041270		Maruyama et al.	11/15/01
		2002/0018153		Kitabayashi	02/14/02
		2002/0024493		Ozawa et al.	02/28/02
		2002/0066902		Takatoku	06/06/02
		2002/0071995		Montgomery et al.	06/12/02
		2002/0153831		Sakakura et al.	10/24/02

FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)		
		JP	11-271753			10/08/99
		JP	11-224781			08/17/99
		JP	09-245965			09/19/97
		WO	99/48338			09/23/99
		EP	0 993 235			04/12/00
		EP	0 962 984			12/08/99

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Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
		S. Miyashita et al., "Full Color Displays Fabricated by Ink-Jet Printing," Asia Display/IDW'01, pp. 1399-1402.				
		Tetsuo Tsutsui et al., "High Quantum Efficiency in Organic Light-Emitting Devices with Iridium-Complex as a Triplet Emissive Center," Japanese Journal of Applied Physics, Vol. 38, (1999), pp. L1502-L1504.				
		D. F. O'Brien et al., "Improved Energy Transfer in Electrophosphorescent Devices," 1999 American Institute of Physics, Applied Physics Letters, Vol. 74, No. 3, pp. 442-444.				

Examiner Signature	Date Considered
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Sheet	2	of	2	Filing Date	February 13, 2002
				First Named Inventor	Hirokazu YAMAGATA et al.
				Group Art Unit	2811
				Examiner Name	Shouxiang Hu
				Attorney Docket Number	0756-7276

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		4,891,334		Satoh et al.	01/02/90	
		5,447,824		Mutsaers et al.	09/05/95	
		5,550,066		Tang et al.	08/27/96	
		5,669,979		Elliott et al.	09/23/97	
		5,853,905		So et al.	12/29/98	
		6,120,584		Sakata et al.	09/19/00	
		6,150,668		Bao et al.	11/21/00	
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		6,218,206	B1	Inoue et al.	04/17/01	
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		6,194,837		Ozawa	02/27/01	

FOREIGN PATENT DOCUMENTS								
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
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